

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L6    | 302690 | (material or materials) near3 (data or properties)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:13 |
| L7    | 60950  | L6 same process\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:13 |
| L8    | 66064  | mems or (micro adj<br>(electro-mechanical or (electro adj<br>mechanical)) adj system)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:14 |
| L9    | 1622   | L7 and L8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:14 |
| L10   | 121473 | (user or engineer or customer) with<br>(choos\$3 or select\$3 or retriev\$4 or<br>specify\$3) with (name or file or stor\$3<br>or location) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:43 |
| L11   | 1106   | L8 and L10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:18 |
| L12   | 303778 | (material\$2 near3 (propert\$5 or<br>data))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:18 |
| L13   | 87     | L11 and (material\$2 near3 (propert\$5<br>or data))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:23 |
| L14   | 213    | L10 and (process adj specification)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/07 13:24 |

## EAST Search History

|     |         |   |   |    |    |                  |
|-----|---------|---|---|----|----|------------------|
| L15 | 21      | L14 and simulat\$3 and schematic  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 13:43 |
| L16 | 1082412 | (choos\$3 or select\$3 or retriev\$4 or specify\$3) with (materials or schematic or process)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 13:44 |
| L17 | 41753   | L10 and l16   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 13:44 |
| L18 | 544     | L8 and L17  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 13:46 |
| L19 | 250598  | user near3 interfac\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 13:46 |
| L20 | 367     | L18 and L19   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 13:46 |
| L21 | 362     | (changes or alter\$7) and L20   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 13:47 |
| L22 | 74      | L21 and (system-level or (system adj level))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 14:04 |
| S1  | 66064   | mems or (micro adj (electro-mechanical or (electro adj mechanical))) adj system)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 10:51 |
| S2  | 1427    | (schematic or representation) same (material) same (process or specification) same (file or data) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 10:53 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S3  | 275   | S2 and (user with (file or name))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 10:53 |
| S4  | 108   | S3 and simulat\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 10:53 |
| S5  | 152   | S3 and (material near3 (information or data))                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 10:54 |
| S6  | 36    | S5 and ((name or file) near3 (schematic or graphical or representation)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:09 |
| S7  | 10086 | S1 and (material with (data or propert\$5 or information))               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:11 |
| S8  | 4967  | (name or label) with (schematic or (graphical adj representation))       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:13 |
| S9  | 517   | (name or label) with (material adj (propert\$5 or data or information))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:14 |
| S10 | 68670 | (name or label) with (process or specification)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:14 |
| S11 | 3     | S1 and S9  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:18 |
| S12 | 130   | S1 and S8  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:22 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S13 | 12  | S8 and S9   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:18 |
| S14 | 9   | S13 and S10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:18 |
| S15 | 102 | S12 and ((user or customer or engineer) with (name or label))                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:22 |
| S16 | 107 | S12 and ((specify\$3 or choos\$4 or select\$3 or retrieve\$4) with (name or label)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 11:23 |
| S17 | 99  | S15 and ((specify\$3 or choos\$4 or select\$3 or retrieve\$4) with (name or label)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/07 13:12 |